M0290001

From:

<Mike.Toelle@holcim.com>

To:

<!heppler@utah.gov>

1006

CC: Date:

10/15/2009 8:39 AM

Subject:

Update for Holcim Devils Slide LMO Application

<Tom.NEWMAN@holcim.com>, <Keith.Krugh@holcim.com>, <christian.meyre@holc...</p>

Attachments:

Devil's Slide LMO 10-09 Update Ltr.doc

Leslie,

Per our discussion yesterday, attached please find a letter indication a summary and status of Holcim (US) Inc. LMO Application for the Devils Slide Plant Quarry.

Regards,

Mike

(See attached file: Devil's Slide LMO 10-09 Update Ltr.doc)

Mike Toelle

Senior Mining & Raw Materials Specialist - MPC

Phone: (719) 784-1402 Cell: (719) 429-5566 3500 Highway 120 Florence, CO 81226 Mike.Toelle@holcim.com www.holcim.com/us

This e-mail is confidential and intended only for the use of the above named addressee. If you have received this e-mail in error, please delete it immediately and notify us by e-mail or telephone.

RECEIVED E-Mail 0CT 1 5 2009

Div. of Oil, Gas & Mining



October 15, 2009

Ms. Leslie Heppler
Mining Engineer Geologist-Reclamation Engineer
State of Utah, Utah Department of Natural Resources
Division of Oil, Gas and Mining
1594 West North Temple Suite 1210
Salt Lake City, UT 84114-5801

Re: Devil's Slide, Utah Plant - LMO Application Update

Dear Ms. Heppler,

Per our phone call on Wednesday, October 14, 2009, below is an update regarding Holcim (US) Inc. LMO application activities for to date.

The primary 2009 activities consist of:

- 1: New Topographic Map of Plant and Quarry
- 2: Core drilling for geotechnical studies
- 3: Seismic Survey
- 4: Geotechnical Study by Dr. Ben Seegmiller
- 5: Drainage Study by Tim Mathers,
- 1) A new Topographic Map was created in January, 2009 and used for all further work, including final reclamation surfaces. It will be the primary graphic attachment.
- 2) In March, 2009, five holes were drilled to collect core for a geotechnical study. The core hole intercepted all beds, including those that will remain as highwall in the final reclamation of the surfaces.
- 3) A seismic study was performed in June, 2009 to support the physical core samples. Profiles were performed along all highwalls, including those that will remain in final reclaimed surfaces.
- 4) Dr. Ben Seegmiller is completing his geotechnical work on rock mechanics along the highwalls representing the final reclamation surfaces. Dr. Seegmiller will be using the seismic study in his report. He is scheduled to complete and submit his report to Holcim before the end of the year.

  RECEIVED E-Mail

OCT 15 2009

5) In August, 2009, Tim Mathers, P.E. completed the field work for the drainages of the Plant and Quarry. In addition, Mr. Mathers completed the rain event analysis and prepared design drawings for retention structures that will be constructed in 2010. He will complete and submit his report to Holcim by the end of the year.

The following consultants were retained by Holcim (US) Inc. to complete the above referenced work.

Dr. Ben Seegmiller, PhD.
Principal Consultant
Seegmiller International Mining
Geotechnical Consultants/Engineers
143 South 400 East
Salt Lake City, UT 84111
801-363-0606 Office
801-597-1001 Cell
seegmillerinternational@yahoo.com

Jim Cooksley
Cooksley Geoscience, LLC
4810 Alta Mesa Drive
Redding, CA 96002
530-221-3073
530-351-3953 cell
jimcooksley@charter.net

Brett Jerome
Data Acquisition Specialist
Signal Exploration, Inc.
PO Box 1017
Bella Vista, CA 96008
530-941-4785
geodesygold@aol.com

Tim Mather, P.E. GISP InfoMaption Inc. 1514 Banyan Dr. Fort Collins CO 80521 970-581-3131 970-581-3131 tmather@infomaption.com www.idmodeling.com

Once these reports have been received they will be included in the LMO at which time we should be finalizing the application and preparing for submittal to the UDOGM.

OCT 1 5 2009

Div. of Oil, Gas & Mining

Should you have any questions please do not hesitate to call Tom Newman at (970) 215-6110 or me at (719) 429-5566. Sincerely,

Michael B. Toelle Sr. Mining and Raw Materials Specialist Holcim (US) Inc. – MPC

Tom Newman Chief Geologist – Holcim (US), Inc MPC

Cc: Keith Krugh – Plant Manager – Devils Slide Plant Christian Meyre – Devils Slide Plant

RECEIVED E-Mail
OCT 1 5 2009
Div. of Oil, Gas & Mining